

State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
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AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
•Waste Management Division
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January 31, 2001

The Fairbanks Museum Mr. Jack Gobin 81 Main Street St. Johnsbury, Vermont 05819

RE: Site Management Activity Completed, the Fairbanks Museum, (SMS Site #93-1434), St. Johnsbury, Vermont

Dear Mr. Gobin:

The Sites Management Section (SMS) has completed a file review, for the above referenced site, referencing the contamination discovered during the removal of a 3,000 gallon #2 fuel oil underground storage tank (UST) at the Fairbanks Museum, 81 Main Street, St. Johnsbury, Vermont. With this information the SMS can now make the following conclusions:

- On July 26, 1993, petroleum contaminated soils were encountered during the routine underground storage tank (UST) removal and replacement upgrade of a 3,000 gallon #2 fuel oil UST.
- During site activities, approximately 21 cubic yards of contaminated soil with photoionization (PID) levels
 ranging from 10 parts per million (ppm) to 105 ppm were removed from the excavation and
 polyencapsulated approximately 400 feet East of the site.
- No PID readings over 3 ppm were recorded from the soils at the bottom of the tank pit to the water table.
- Groundwater was encountered at a depth of approximately 10 feet in the excavation. No sheens or signs of petroleum were evident on the water in the tank pit.
- On September 21, 1993, the contaminated soils were transported to MTS, Inc., batching plant of Chichester, New Hampshire.
- No unacceptable risk to human health and the environment is present due to the residual contamination remaining in the ground from the contaminated soils encountered during the removal and upgrade replacement of a 3,000 gallon #2 fuel oil UST from the Fairbanks Museum in July of 1993.

Based on the above, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation will not release you from any past or future liability associated with the petroleum contamination at the site. It does, however, mean the SMS is not requesting any additional work in response to the UST removal from the Fairbanks Museum in July of 1993.

We are here to help make this process as effective and uncomplicated as possible. Please call me with any questions you may have. I can be reached at (802) 241-3491.

George Desch, Chief, P.E.

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Sites Management Section

cc: St. Johnsbury Select Board w/o enclosure
St. Johnsbury Health Officer w/o enclosure
DEC Regional Office w/o enclosure
Don Tourangeau, Griffin International, Inc.

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